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06 MAY 2002

10/030529
PATENT

Attorney's Docket No. 5470-269

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTN: DO/EO/US

In re: Christopher Elkins

Serial No.: 10/030,529 corresponding to

PCT US00/18834, filed July 8, 2000

For: *DSRA PROTEIN AND POLYNUCLEOTIDES ENCODING THE SAME*

Date: May 6 2002

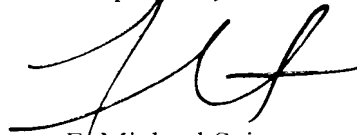
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INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Respectfully submitted,



F/ Michael Sajovec
Registration No. 31,793



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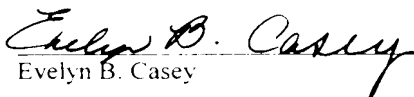
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Evelyn B. Casey

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LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

Applicants: Elkins

Filing Date: **January 9, 2002**

Group
Unknown

U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1.	4,302,204	11/1981	Wahl et al.	23	230.3	
	2.	4,358,535	11/1982	Falkow et al.	435	5	
	3.	4,399,216	08/1983	Axel et al.	435	6	
	4.	4,486,539	12/1984	Ranki et al.	436	504	
	5.	4,550,081	10/1985	Stocker	435	253	
	6.	4,563,419	01/1986	Ranki et al.	435	6	
	7.	4,599,308	07/1986	Hamer et al.	435	68	
	8.	4,603,112	07/1986	Paoletti et al.	435	235	
	9.	4,745,051	05/1988	Smith et al.	435	68	
	10.	4,745,057	05/1988	Beckage et al.	435	68	
	11.	4,757,006	07/1988	Toole, Jr. et al.	435	70	
	12.	4,761,371	08/1988	Bell et al.	435	68	
	13.	4,789,734	12/1988	Pierschbacher	530	395	
	14.	4,868,104	09/1989	Kurn et al.	435	6	
	15.	4,879,224	11/1989	Wallner et al.	435	68	
	16.	4,879,236	11/1989	Smith et al.	435	235	
	17.	4,877,729	10/1989	Clark et al.	435	68	
	18.	4,912,038	05/1990	Schilling, Jr., et al.	435	69.1	
	19.	4,997,373	03/1991	Tanaka et al.	433	204	
	20.	5,023,243	06/1991	Tullis	514	44	
	21.	5,077,393	12/1991	Hayashi	530	413	
	22.	5,149,797	09/1992	Pederson et al.	935	8	
	23.	5,273,884	12/1993	Gale et al.	435	7.1	
	24.	5,389,518	02/1995	Steele et al.	435	7.21	

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	25.	5,491,129	02/1996	Shaltiel	514	12	
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	30.	5,912,234	06/1999	Ruoslahti et al.	514	17	

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		Document Number	Date	Country	Class	Subclass	Translation Yes No
	31.	0 036 776 A2	09/1981	EPO	C12N	15/00	Yes
	32.	0 073 657 B1	12/1990	EPO	C12N	15/81	Yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	33.	Agrawal et al.; "Site-specific excision from RNA by RNase H and mixed-phosphate-backbone oligodeoxynucleotides" <i>Proc. Natl. Acad. Sci. USA</i> 87 1401-1405 (1990).					
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	38.	Baker et al.; "Effects of oligo sequence and chemistry on the efficiency of oligoeoxyribonucleotide-mediated mRNA cleavage" <i>Nucleic Acid Research</i> 18 :12 3537-3543 (1990)					
	39.	Blaser et al.; "Role of the S-Layer Proteins of <i>Campylobacter fetus</i> in Serum-Resistance and Antigenic Variation: A Model of Bacterial Pathogenesis" <i>The American Journal Of The Medical Sciences</i> 306 :5 325-329 (1993).					
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103.	Roggenkamp et al.; "Substitution of two histidine residues in YadA protein of <i>Yersinia enterocolitica</i> abrogates collagen binding, cell adherence and mouse virulence" <i>Molecular Microbiology</i> 16 :6 1207-1219 (1995).
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